

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
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EAST Search History

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|----|---|---|---|----|-----|------------------|
| S1 | 0 | ("US4197528A") or ("US3991746A") or ("US3961201A") or ("US6165142A") or ("US4020482A") or ("US5999100A") or ("US5630422A") or ("US6297738B1") or ("US4779199A") or ("US5882300A") or ("US4770189A") or ("US3790712A") or ("US4170717A") or ("US5418686A") or ("US6694177B2") or ("US6801137B2") or ("WO8805282A1") or ("DE3638143A1") or ("US4862144A") or ("US6377177B1") or ("WO8900024A1") or ("US6280392B1") or ("US6629937B2") or ("US3638642A") or ("US5549113A") or ("US6287253B1") or ("WO8900061A1") or ("US5144284A") or ("US6771172B1") or ("US5025809A") or ("US5218969A") or ("US5519380A") or ("US5844488A") or ("US5914660A") or ("US6025782A") or ("US6204767B1") or ("US6208250B1") or ("US6239706B1") or ("US6252512B1") or ("US6210344B1") or ("US5010772A") or ("US4196425A") or ("US4633237A") or ("US4907845A") or ("US5511553A") or ("US5184112A") or ("US5825895A") or ("US5197490A") or ("US5494046A") or ("US4583084A") or ("US4320766A") or ("US5213108A") or ("US6320510B1") or ("US6166644A") or ("US4539560A") or ("US4833457A") or ("US6014346A") or ("US5964720A") or ("US4336533A") or ("US4228426A") or ("US5010889A") or ("US5623925A") or ("US4720866A") or ("US4633062A") or ("US5410297A") or ("US6646556B1") or ("US6002777A") or ("US6030351A") or ("GB2054861A") or ("US4242672A")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/24 10:43 |
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EAST Search History

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| S2 | 176 | ((("4197528") or ("3991746") or ("3961201") or ("6165142") or ("4020482") or ("5999100") or ("5630422") or ("6297738") or ("4779199") or ("5882300") or ("4770189") or ("3790712") or ("4170717") or ("5418686") or ("6694177") or ("6801137") or ("8805282") or ("3638143") or ("4862144") or ("6377177") or ("8900024") or ("6280392") or ("6629937") or ("3638642") or ("5549113") or ("6287253") or ("8900061") or ("5144284") or ("6771172") or ("5025809") or ("5218969") or ("5519380") or ("5844488") or ("5914660") or ("6025782") or ("6204767") or ("6208250") or ("6239706") or ("6252512") or ("6210344") or ("5010772") or ("4196425") or ("4633237") or ("4907845") or ("5511553") or ("5184112") or ("5825895") or ("5197490") or ("5494046") or ("4583084") or ("4320766") or ("5213108") or ("6320510") or ("6166644") or ("4539560") or ("4833457") or ("6014346") or ("5964720") or ("4336533") or ("4228426") or ("5010889") or ("5623925") or ("4720866") or ("4633062") or ("5410297") or ("6646556") or ("6002777") or ("6030351") or ("2054861") or ("4242672"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 16:08 |
| S3 | 7 | S2 and apnea | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 16:32 |
| S4 | 2275 | (600/301,324,333,483,586,595). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 16:32 |
| S5 | 145 | S4 and apnea | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 16:44 |

EAST Search History

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| S6 | 2 | ("5275159").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 16:44 |
| S7 | 40 | ("4777962" "4802485" "4834532" "4982738" "5123425").PN. OR ("5275159").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/23 16:45 |
| S8 | 39 | ("3675640" "3991304" "4077404" "4365636" "4440177" "4444201" "4448192" "4602644" "4655213" "4723543" "4803997" "4957107" "5065756" "5107831" "5134995" "5148802" "5161541" "5190048" "5199424" "5203343" "5245995" "5259373" "5275159" "5313937" "5335654" "5353788" "5413111" "5456264" "5458137" "5535739" "5540733").PN. OR ("6299581"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/23 16:52 |
| S9 | 59 | ("4279257").PN. OR ("4365636"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/23 16:56 |
| S10 | 12 | ("4765340" "5199424" "5385144" "5671733" "5964720" "5989193" "6011477").PN. OR ("6450957").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/23 17:33 |
| S11 | 2 | ("4809700").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/24 10:43 |

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| S12 | 117 | (US-6801137-\$ or US-6320510-\$ or US-6771172-\$ or US-6694177-\$ or US-6646556-\$ or US-6629937-\$ or US-6377177-\$ or US-6239706-\$ or US-6297738-\$ or US-6287253-\$ or US-6280392-\$ or US-6252512-\$ or US-6030351-\$ or US-6210344-\$ or US-6208250-\$ or US-6204767-\$ or US-6166644-\$ or US-6165142-\$ or US-5964720-\$ or US-6025782-\$ or US-6014346-\$ or US-6002777-\$ or US-5999100-\$ or US-5914660-\$ or US-5882300-\$ or US-5844488-\$). did. or (US-5825895-\$ or US-5494046-\$ or US-5630422-\$ or US-5623925-\$ or US-5549113-\$ or US-5519380-\$ or US-5197490-\$ or US-5511553-\$ or US-5418686-\$ or US-5410297-\$ or US-5218969-\$ or US-5213108-\$ or US-5010772-\$ or US-5184112-\$ or US-5144284-\$ or US-5025809-\$ or US-4770189-\$ or US-5010889-\$ or US-4907845-\$ or US-4862144-\$ or US-4833457-\$ or US-4779199-\$ or US-4336533-\$ or US-4720866-\$ or US-4633237-\$ or US-4633062-\$ or US-4583084-\$). did. or (US-4170717-\$ or US-4020482-\$ or US-4539560-\$ or US-4320766-\$ or US-4242672-\$ or US-4228426-\$ or US-3961201-\$ or US-3790712-\$ or US-3638642-\$ or US-4197528-\$ or US-4196425-\$ or US-3991746-\$ or US-3638143-\$ or US-2054861-\$ or US-6984207-\$ or US-6450957-\$ or US-6409675-\$ or US-6383142-\$ or US-6375623-\$ or US-6480111-\$ or US-6306088-\$ or US-6083156-\$ or US-5989193-\$ or US-5275159-\$ or US-4802485-\$ or US-4765340-\$ or US-5191893-\$). did. or (US-4506678-\$ or US-4305400-\$ or US-4279257-\$ or US-3796208-\$ or US-6968375-\$ or US-4657026-\$ or US-4617525-\$ or US-4450527-\$ or US-4381788-\$ or US-6299581-\$ or US-6142950-\$ or US-3911899-\$ or US-3875929-\$ or US-6045514-\$ or US-6748252-\$ or US-5458137-\$ or US-5456264-\$ or US-5335654-\$ or US-4365636-\$ or US-6283119-\$ or US-5199424-\$ or US-6138675-\$ or US-5203343-\$ or US-6029665-\$ or US-3991304-\$ or US-5944680-\$ or US-4757824-\$). did. or (US-5385144-\$). did. or (DE-4336533-\$ or DE-4228426-\$ or WO-2054861-\$ or WO-8805282-\$ or DE-3638143-\$ or DE-4242672-\$ or | USPAT; EPO | OR | ON | 2006/03/24 11:17 |
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3/28/2006 5:03:04 PM C:\Documents and Settings\Trowa\My Documents\TEAS II Workspaces\10800714.wsp Page 5

EAST Search History

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|-----|--------|---|---|----|-----|------------------|
| S13 | 19 | S12 and (snor\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/24 11:17 |
| S14 | 7 | ("4765340" "5199424" "5385144" "5671733" "5964720" "5989193" "6011477").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 11:31 |
| S15 | 2 | ("4,982,738").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/24 11:31 |
| S16 | 60 | ("3572317" "4053951" "4305400" "4333475" "4452252" "4580575" "4686999" "4777962" "4827943").PN. OR ("4982738"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 12:51 |
| S17 | 2 | ("5743860").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/24 12:52 |
| S18 | 18 | ("4873981" "5311876" "5349962" "5392788" "5513649" "5626145").PN. OR ("5743860"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 12:56 |
| S19 | 12236 | energy near band | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 12:56 |
| S20 | 84 | (high near energy near band) and (low near energy near band) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 13:05 |
| S21 | 4691 | energy near ratio | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 13:05 |
| S22 | 3110 | S21 and frequency | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 13:06 |
| S23 | 105049 | S22 (frequency near band) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 13:06 |
| S24 | 700 | S22 and (frequency near band) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 13:06 |

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| S25 | 2275 | (600/301,324,333,483,586,595). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/24 13:27 |
| S26 | 22 | S25 and (snor\$3 near sound) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/24 13:33 |
| S27 | 2 | ("3,760,794").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/24 13:33 |
| S28 | 34 | ("2576488" "2755796" "2901652" "2933665" "3174125" "3325799" "3431473" "3547106" "3566387" "3603955" "3678378").PN. OR ("3760794"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/24 13:35 |
| S29 | 39624 | correlat\$3 and sound | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 08:47 |
| S30 | 426 | S29 and apnea | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 08:47 |
| S31 | 73 | ("0587358" "0746869" "1674336" "2424533" "2574623" "2627268" "2705006" "3132647" "3434470" "3478742" "4169473" "4196724" "4304227" "4715368" "4901737" "D302036").PN. OR ("5003994"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 09:12 |
| S32 | 17 | ("0230351" "0726791" "1498430" "2490395" "2597637" "2917050" "3062215" "3642006" "3988793" "4014344").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 13:39 |

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| S33 | 11 | ("3734086" "4802485" "5033472" "5105354" "5245995" "5385144" "5743856" "5769084").PN. OR ("6120441"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 14:31 |
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